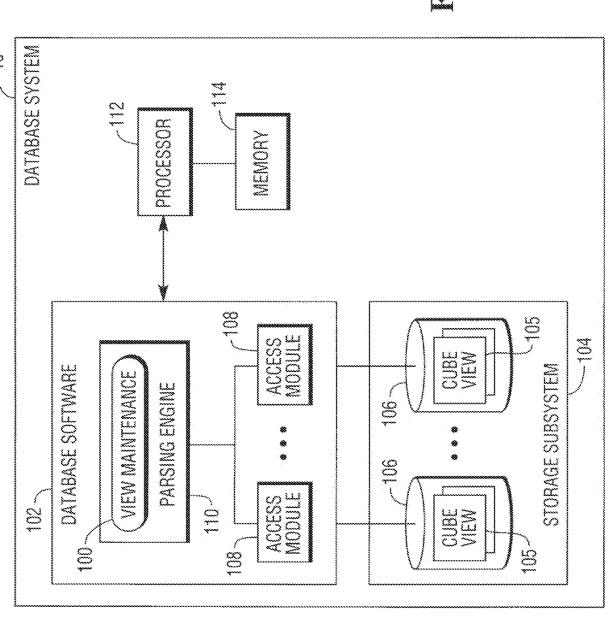
Replacement Sheet
Title: MAINTAINING VIEWS OF CUBE-BASED OPERATIONS IN A DATABASE SYSTEM
Incentor: Curt Ellmann et al.
Serial Number: 10/706,656



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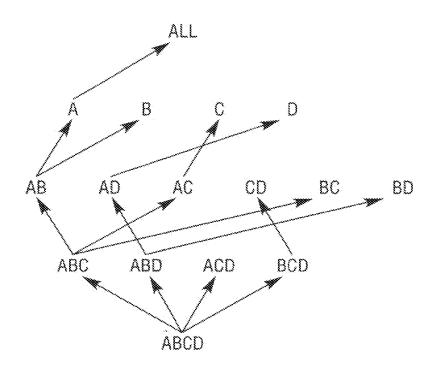


FIG. 2

Replacement Sheet Title: MAINTAINING VIEWS OF CUBE-BASED OPERATIONS IN A DATABASE SYSTEM Incentor: Curt Ellmann et al. Serial Number: 10/706,656

sum(E) merge into ji_cube2 ಧಾ £23 <u>‱</u> <u>~~~</u> ದಿ CV CAS ϖ K. sum(E) 3 C redistribute hash on A, B, C, all (0) ಜ್ಞ 202 رے \sim ಯ sum(E) <u>ش</u> ر ت 1.573 sort & aggregate 202 200 C03 CV (ا CV3 S α ርጓያ ~~

Incentor: Curt Ellmann et al. Serial Number: 10/706,656

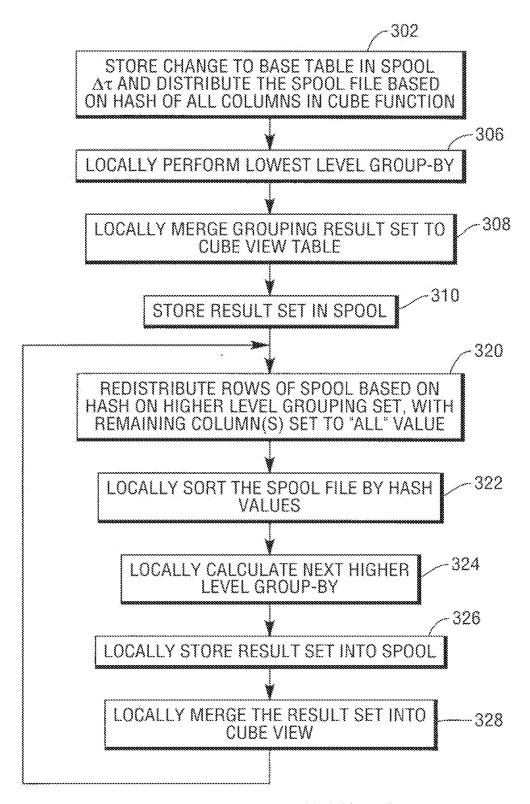


FIG. 4